FRIGIDAIRE PROFESSIONAL

Slide-In Range

FPDS3085K F

30" Dual-Fuel

Signature Features

PowerPlus™ Preheat
Preheat in less than six minutes.[1]

PowerPlus™ Boil
Boil water fast with our 17,000 BTU burner.

PowerPlus™ Convection
You can roast to tender, juicy perfection in less time.

PowerPlus™ FullRange Burner
Go from a 600-BTU simmer to a 17,000-BTU boil quickly.

Powerful Performance

Auto Shut-Off
PowerPlus™ and Rapid Clean Options
Effortless™ Convection Conversion
PowerPlus™ Broil (4,000W)

Performance-Driven Style

Pro-Select™ Controls
Real Stainless Steel
Continuous Cast Iron Grates with Black Matte Finish
Effortless™ Oven Rack
Even Baking Technology
Low-Simmer Burner

SpaceWise™ Design

Keep Warm Drawer with SpaceWise™ Half Rack
SpaceWise™ Half Rack

One-Touch Options

Keep Warm
My Favorite
Chicken Nuggets
Pizza
Add-a-Minute
One-Touch Self-Clean

More Easy-To-Use Features

Griddle
Delay Start
Hidden Bake
Extra-Large Window with Pro-Tint Finish

A.D.A. Compliant*
Sabbath Mode (Star-K® Certified)

Capacities

4.2 Cu. Ft. Oven Capacity
1.6 Cu. Ft. Drawer Capacity

Overall Exterior Dimensions

Height	36-5/8"
Width	30"
Depth	28-5/16"

Available in:

Stainless (F)

When properly installed, meets the appliance standards in the American with Disabilities Act and the Architectural Barriers Act Accessibility Guidelines as published by the United States Access Board on June 23, 2004.

[1] *Based on single rack cooking performance, not set temperature, using PowerPlus™ Preheat.*

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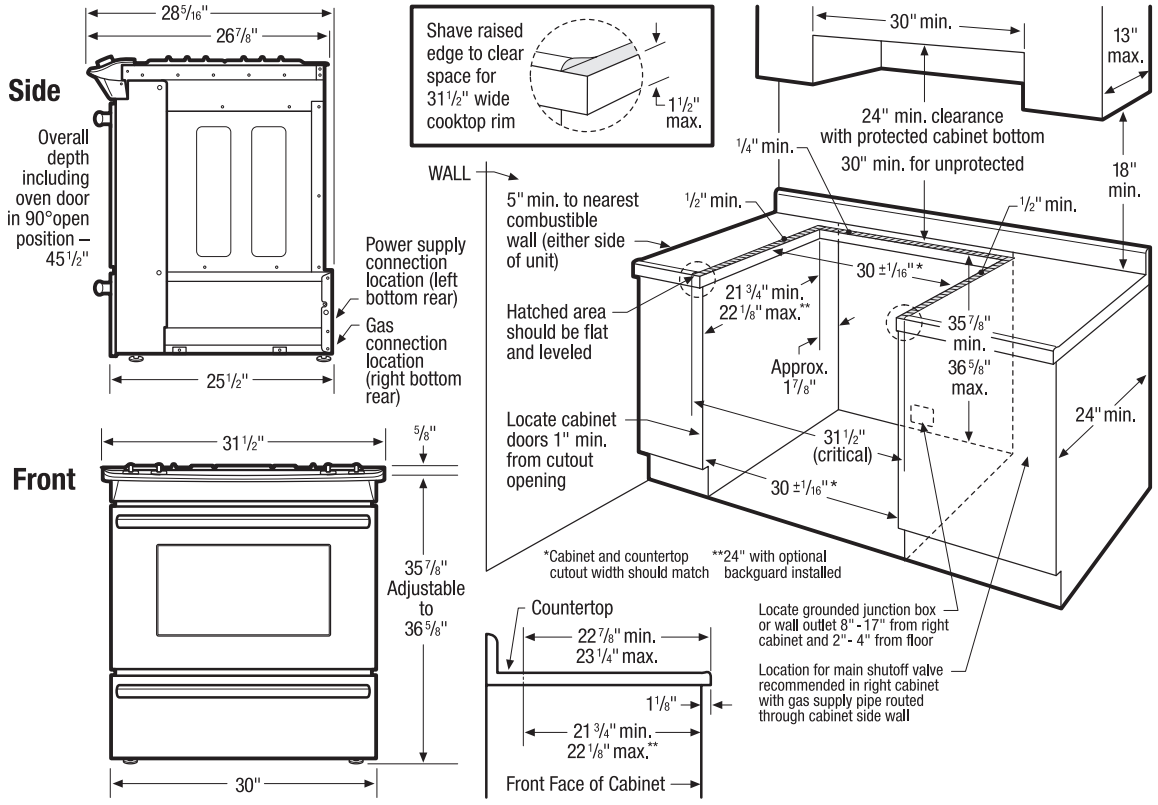
Side
28 5/16"
26 7/8"
Overall depth including oven door in 90° open position – 45 1/2"
25 1/2"
Power supply connection location (left bottom rear)
Gas connection location (right bottom rear)
Front
31 1/2"
5/8"
35 7/8" Adjustable to 36 5/8"
30"
Shave raised edge to clear space for 31 1/2" wide cooktop rim
1 1/2" max.
WALL
5" min. to nearest combustible wall (either side of unit)
Hatched area should be flat and leveled
Locate cabinet doors 1" min. from cutout opening
30" min.
13" max.
24" min. clearance with protected cabinet bottom
30" min. for unprotected
1/4" min.
1/2" min.
1/2" min.
18" min.
30 ±1/16"*
21 3/4" min.
22 1/8" max.**
Approx. 1 7/8"
35 7/8" min.
36 5/8" max.
24" min.
31 1/2" (critical)
30 ±1/16"*
*Cabinet and countertop cutout width should match
**24" with optional backguard installed
Countertop
22 7/8" min.
23 1/4" max.
1 1/8"
21 3/4" min.
22 1/8" max.**
Front Face of Cabinet
Locate grounded junction box or wall outlet 8" - 17" from right cabinet and 2" - 4" from floor
Location for main shutoff valve recommended in right cabinet with gas supply pipe routed through cabinet side wall

Slide-In Range Specifications

- Product Shipping Weight (approx.) – 260 Lbs.
- Single phase 3- or 4-wire cable, 120/240 or 120/208 Volt, 60 Hertz, fused on both sides of line with ground. *(If local code permits, range may be connected by hard-wiring or by means of power supply cord kit.)*
- Connected Load (kW Rating) @ 240/208 Volts = 5.6/4.2 kW
- Amps @ 240/208 Volts = 23/20 Amps
- Always consult local and national electric and gas codes.
- Range ships with 3/4" factory regulator.
- LP Gas conversion kit supplied.
- Gas supply piping can be routed through side wall of right cabinet. Right side cabinet is ideal location for main shutoff valve.
- Countertop MUST be level in all directions and adjustable range height at least 1/16" greater than tallest cabinet height, to ensure metal rangetop flange will fit properly on countertop edge.
- When installing optional Backguard Kit, cutout depth of 21-3/4" minimum/22-1/8" maximum needs increased to 24".
- Overhead cabinetry should not exceed a 13" maximum depth.
- Absolute minimum horizontal distance between overhead cabinets installed to either side of appliance must be no less than maximum width of appliance.
- Allow 24" minimum clearance between rangetop and bottom of cabinet when bottom of wood or metal cabinet is protected by not less than 1/4" flame-retardant millboard covered with not less than No. 28 MGS sheet steel, 0.015" stainless steel, 0.024" aluminum or 0.020" copper. Allow 30" minimum clearance when cabinet is unprotected.
- Allow 5" minimum clearance from edge of rangetop to nearest combustible wall on either side of unit.
- To reduce risk of fire when using overhead cabinetry, install range hood that projects horizontally a recommended minimum of 5" beyond bottom of cabinets.

Countertop Preparation

For detailed preparation instructions, refer to installation guide on the web.

- Flat square-finish (flat) countertop requires no preparation since rangetop flange lays directly on countertop edge.
- Formed front-edged countertops require front molded edge to be shaved flat 3/4" from each front corner of opening.
- Tile countertops may need cut back 3/4" from each front corner of opening and/or rounded edge flattened.
- For existing cutout width greater than 30-1/16" reduce the 3/4" overlap dimension or for cutout width of 29", replace actual side trim panels with smaller side trim panels, available with optional Side Trim Kit *(refer to detailed kit installation instructions)*.

Note: For planning purposes only. Refer to Product Installation Guide on the web at frigidaire.com for detailed instructions.

Optional Accessories

- Stainless Steel Rear Filler Kit – (PN# 901193-901S).
- Stainless Steel Side Panel Kit – (PN# 903074-901S).
- Stainless Steel Backguard Kit – (PN# 903046-901S).
- Stainless Steel Side Trim Kit – (PN# 903075-901S).

FRIGIDAIRE®

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Specifications subject to change.

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